

## Section 1. Registration Information

### 1.1 Source Identification:

- a. Facility Name: WEST FERTILIZER CO.  
b. Parent Company #1 Name:  
c. Parent Company #2 Name:

1.2 EPA Facility Identifier: 1000 0013 5597

1.3 Other EPA Systems Facility ID:

1.4 Dun and Bradstreet Numbers (DUNS):

- a. Facility DUNS: 0  
b. Parent Company #1 DUNS: 0  
c. Parent Company #2 DUNS: 0

1.5 Facility Location Address:

- a. Street 1: 1471 JERRY MASHEK DRIVE  
b. Street 2:  
c. City: WEST d. State: TX e. Zip: 76691 -  
f. County: MCLENNAN

Facility Latitude and Longitude:

- g. Lat. (decimal degs.): 31.817778 h. Long. (decimal degs.): -097.088611  
i. Lat/Long Method: GO GPS - Unspecified  
j. Lat/Long Description: IP Intake Pipe  
k. Horizontal accuracy measure (m): 15  
l. Horizontal reference datum code: 003  
l. Source map scale number:

1.6 Owner or Operator:

- a. Name: GENERAL MANAGER  
b. Phone: (254) 826-5309

Mailing address:

- c. Street 1: P.O. BOX 399 d. Street 2:  
e. City: WEST f. State: TX g. Zip: 76691 -

1.7 Name and title of person or position responsible for part 68 (RMP) implementation:

- a. Name of person: GENERAL MANAGER  
b. Title of person or position: GENERAL MANAGER  
c. Email:

1.8 Emergency contact:

- a. Name: GENERAL MANAGER  
b. Title: GENERAL MANAGER

Facility Name: WEST FERTILIZER CO.  
EPA ID 1000 0013 5597

RMP ID: 1000022888

c. Phone: (254) 826-5309

d. 24-hour phone: (254) 826-5979

e. Ext. or PIN:

f. Email: N/A

**1.9 Other points of contact:**

a. Facility or Parent Company E-Mail Address:

b. Facility Public Contact Phone:

c. Facility or Parent Company WWW Homepage Address:

**1.10 LEPC:** McLennan County LEPC

**1.11 Number of full time employees on site:** 7

**1.12 Covered by:**

a. OSHA PSM: No

b. EPCRA 302: Yes

c. CAA Title V: No Air operating permit ID:

**1.13 OSHA Star or Merit Ranking:** No

**1.14 Last Safety Inspection (by an External Agency) Date:** 06/22/2011

**1.15 Last Safety Inspection Performed by an External Agency:** Craig Rogers, Security Truck Services, LLC

**1.16 Will this RMP involve predictive filing?:** No

**1.19 RMP Preparer Information**

a. Name:

b. Telephone:

c. Street 1:

d. Street 2:

e. City:

f. State: g. ZIP: -

Facility Name: WEST FERTILIZER CO.  
EPA ID 1000 0013 5597

RMP ID: 1000022888

**Reporting Center and RMP\*Maintain Fields**

Submission Method: RMP\*eSubmit  
Submission Type: Re-submission  
Submission Reason: R07

Receipt Date:	06/30/2011	Certification Received:	Yes
Postmark Date:	06/30/2011	CBI Substantiation Letter:	No
Completeness Check Date:	06/30/2011	CBI Unsanitized Version:	No
Error Report Date:		Electronic Waiver Present:	No
De-registration/Closed Date:		Attachments Received:	No
De-registration/Closed Effective Date:		Graphic File Received:	No
Anniversary Date:	06/30/2016	RMP Complete:	Yes
		CBI Flag:	No

**Facility Registration System Data**

Latitude: 31.828350 Longitude: -097.085450  
Method: ADDRESS MATCHING-HOUSE NUMBER  
Description: PLANT ENTRANCE (GENERAL)

## Section 1.17 Process(es)

a. Process ID: 1000027947 Program Level 2

b. NAICS Code

42451 Grain and Field Bean Merchant Wholesalers

c. Process Chemicals

c.1 Process Chemical (ID / Name)	c.2 CAS Nr.	c.3 Qty (lbs.)
1000033407 Ammonia (anhydrous)	7664-41-7	54,000

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Contact EPA for access

REDACTED  
Contact EPA for access



## **Section 4. Flammables: Worst Case --- No Data To Report**

## **Section 5. Flammables: Alternative Release --- No Data To Report**

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## Section 6. Accident History --- No Data To Report

## Section 7. Prevention Program 3 --- No Data To Report

## Section 8. Prevention Program 2

**Process ID:** 1000027947

**Prevention Program ID:** 1000019212

### Prevention Program Description:

The company has implemented a prevention program that includes Safety Information, Hazard Review, Operating Procedures, Training, Compliance Audits and Incident Investigation.

**8.1 NAICS Code:** 42451

**8.2 Chemicals:** Chemical Name  
Ammonia (anhydrous)

### 8.3 Safety Information:

a. The date of the most recent review or revision of the safety information: 06/07/2011

b. Select all Federal or state regulations or industry-specific design codes and standards used to demonstrate compliance with the safety information requirement:

NFPA 58 (or state law based on NFPA 58):	No	ANSI Standards:	Yes
OSHA (29 CFR 1910.111):	Yes	ASME Standards:	No
ASTM Standards:	No	None:	No

Other (Specify):

Comments:

### 8.4 Hazard review:

a. The date of completion of most recent hazard review or update: 06/07/2011

b. The expected or actual date of completion of all changes resulting from the hazard review:

### c. Major hazards identified:

Toxic release:	Yes	Overpressurization:	Yes	Earthquake:	Yes
Fire:	No	Corrosion:	Yes	Floods (flood plain):	No
Explosion:	No	Overfilling:	Yes	Tornado:	Yes
Runaway reaction:	No	Contamination:	No	Hurricanes:	No
Polymerization:	No	Equipment failure:	Yes	Other (Specify):	
		Loss of cooling, heating, electricity, instrument air:	No		

### d. Process controls in use:

Vents:	No	Emergency air supply:	No	Other (Specify):	
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Facility Name: WEST FERTILIZER CO.  
EPA ID 1000 0013 5597

RMP ID: 1000022888

Relief valves:	No	Emergency power:	No
Check valves:	Yes	Backup pump:	No
Scrubbers:	No	Grounding equipment:	No
Flares:	No	Inhibitor addition:	No
Manual shutoffs:	Yes	Rupture disks:	No
Automatic shutoffs:	No	Excess flow device:	Yes
Interlocks:	No	Quench system:	No
Alarms and procedures:	No	Purge system:	No
Keyed bypass:	No	None:	No

e. Mitigation systems in use:

Sprinkler system:	No	Water Curtain:	No
Dikes:	No	Enclosure:	No
Fire walls:	No	Neutralization:	No
Blast walls:	No	None:	Yes
Deluge system:	No	Other (Specify):	

f. Monitoring/detection systems in use:

Process area detectors:	No	None:	Yes
Perimeter monitors:	No	Other (specify):	

g. Changes since last hazard review or hazard review update:

Reduction in chemical inventory:	No	Installation of perimeter monitoring systems:	No
Increase in chemical inventory:	No	Installation of mitigation systems:	No
Change process parameters:	No	None recommended:	No
Installation of process controls:	No	None:	Yes
Installation of process detection systems:	No	Other (Specify):	

8.5 The date of the most recent review or revision of operating procedures: 06/07/2011

8.6 Training:

a. The date of the most recent review or revision of training programs: 06/07/2011

b. The type of training provided: Classroom: No On the job: Yes

Other training (Specify):

c. The type of competency testing used:

Written tests:	No	Observation:	Yes
Oral tests:	No	Demonstration:	Yes
Other (Specify):			

**8.7 Maintenance:**

- a. The date of the most recent review or revision of maintenance procedures: 06/07/2011
- b. The date of the most recent equipment inspection or test: 06/07/2011
- c. Equipment most recently inspected or tested: ALL

**8.8 Compliance audits:**

- a. The date of the most recent compliance audit: 06/22/2011
- b. Expected or actual date of completion of all changes resulting from the compliance audit: 06/22/2011

**8.9 Incident investigation:**

- a. The date of the most recent incident investigation (if any):
- b. Expected or actual date of completion of all changes resulting from the investigation:

**8.10 The date of the most recent change that triggered a review or revision of safety information, the hazard review, operating or maintenance procedures, or training:**

## Section 9. Emergency Response

**9.1 Written Emergency Response (ER) Plan:**

- a. Is facility included in written community emergency response plan? Yes
- b. Does facility have its own written emergency response plan? Yes

**9.2 Does facility's ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?** Yes

**9.3 Does facility's ER plan include procedures for informing the public and local agencies responding to accidental releases?** Yes

**9.4 Does facility's ER plan include information on emergency health care?** Yes

**9.5 Date of most recent review or update of facility's ER plan:** 06/07/2011

**9.6 Date of most recent ER training for facility's employees:** 06/07/2011

**9.7 Local agency with which facility's ER plan or response activities are coordinated:**

- a. Name of agency: FIRE DEPT
- b. Telephone number: (000) 000-0911

**9.8 Subject to:**

- a. OSHA Regulations at 29 CFR 1910.38: Yes
- b. OSHA Regulations at 29 CFR 1910.120: No
- c. Clean Water Act Regulations at 40 CFR 112: No

- |   |     |
|---|-----|
| d. RCRA Regulations at 40 CFR 264, 265, and 279.52:                         | No  |
| e. OPA-90 Regulations at 40 CFR 112, 33 CFR 154, 49 CFR 194, or 30 CFR 254: | No  |
| f. State EPCRA Rules/Law:   | Yes |
| g. Other (Specify):   |     |

## Executive Summary

### EXECUTIVE SUMMARY

WEST FERTILIZER CO.  
WEST, TX.

For further information contact General Manager

#### Risk Management Plan - EXECUTIVE SUMMARY

##### 1. The Facility Policy

The owners, management, and employees of the WEST FERTILIZER CO. are committed to the prevention of any accidental releases of anhydrous ammonia. If an accidental release should occur, the facility is prepared to work with the local fire company, or other authorities, to mitigate any release and minimize the impact of the release to people and the environment.

##### 2. Facility Information

A The primary activity at the facility is the storage of fertilizers for sale to farmers.  
A Anhydrous ammonia is received, stored, and distributed for both direct

##### 3. The worst-case release scenario and the alternative release scenario.

- a. The worst-case release scenario would be the release of the total contents of a storage tank released as a gas over 10 minutes.
- b. The alternative release scenario based on the most likely potential incident is a release from a break in a transfer hose.

##### 4. The accidental release prevention program

The facility has implemented the provisions of "Safety Requirements for the Storage and Handling of Anhydrous Ammonia, Kk-611.1", published by The American National Standards Institute, Inc., and the standards of the U.S. Occupational Safety and Health Administration (OSHA), 29 CFR 1910.111, "Storage and handling of Anhydrous Ammonia".

##### 5. The Five-year Accident History

- a. There have been no accidental releases of anhydrous ammonia in the past five years that:

A Have caused any deaths, injuries, or significant property damage at the facility; nor  
A To our knowledge, have resulted in offsite deaths, injuries, evacuations, sheltering in place, property damage, or environmental damage.

##### 6. The Emergency Response Program

The facility has:

- a. A written Emergency Action Plan, in accordance with OSHA standard, 29 CFR 1910.38;



b. Provided state and local authorities the emergen

cy planning and community right-to-know information as required under SARA Title III (EPCRA).

c. A written emergency response program, in accordance with OSHA standard 29 CFR 1910.120, including pre-emergency planning and employee training.

**7. Planned Changed to Improve Safety**

Safety improvement is an on-going process at the facility. Periodic evaluations are performed to assess the maintenance of safe conditions. There are no additional specific anhydrous ammonia safety recommendations for implementation at this time.